

MEMORANDUM FOR: Special Assistant, DDCI

FROM:
Chief, Planning and Resources Staff, DDS&T

SUBJECT: DDS&T Issues

Attached are DDS&T Foreign Policy/Management Issues you requested. As we discussed earlier I must emphasize that these issue statements were generated outside of our normal planning cycle and therefore do not have full directorate endorsement at this time. As part of our established planning process we would plan to relook the DDS&T issues at our Annual Review in the September/October timeframe, with the intent of restating/revalidating the most important issues facing this directorate. I will forward the updated issue statements to you at that time.

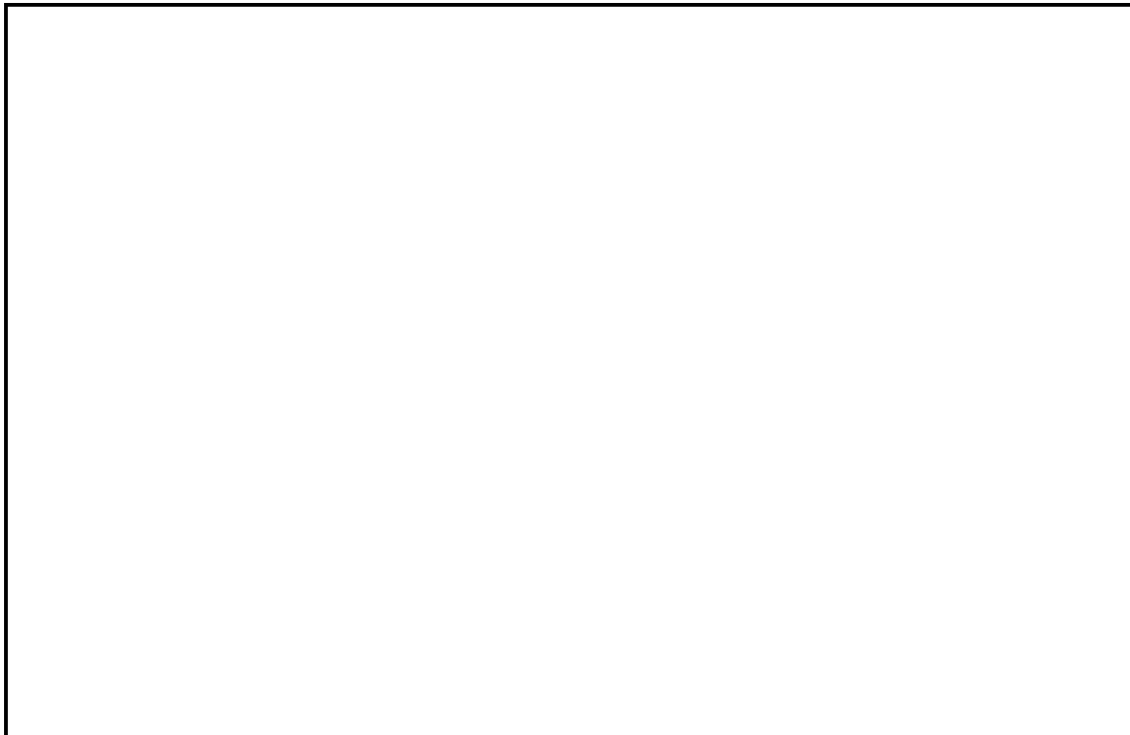
25X1

NGA Review Completed.

SECRET

DDS&T PLANNING ISSUES

- Modernization of FBIS M
- Expansion of FBIS Coverage M
- NPIC Upgrade M



25X1

SECRET

SECRET

FBIS

MODERNIZATION OF FBIS

MANAGEMENT ISSUE

FBIS/DDS&T

ISSUE STATEMENT

There is a growing need for FBIS to modernize its collection, processing and publishing operations in order to be able to respond quickly and efficiently to requirements for intelligence information from broadcast and printed media.

TIME FRAME

0-8 Years

EXPLANATION

The means by which FBIS has traditionally collected, processed and disseminated information are not adequate to respond to rapidly changing requirements levied by the Intelligence Community. Because high-priority target countries like the USSR are shifting their TV and radioteletype transmissions to satellite and are beginning to transmit newspapers via satellite facsimile, FBIS needs to develop and install appropriate receiving systems. There is also an increasing need for a standardized, remote-controlled monitoring system for use in target areas with ^{HF}LEGIB low signal strength, which can be tuned via satellite or HF relay from long distances and from which monitored broadcasts can be transmitted using voice digitalization methods. In order to be able to deliver time-sensitive information more quickly, FBIS also requires a system capable of transmitting printed matter, photographs and TV frame pictures from field installations

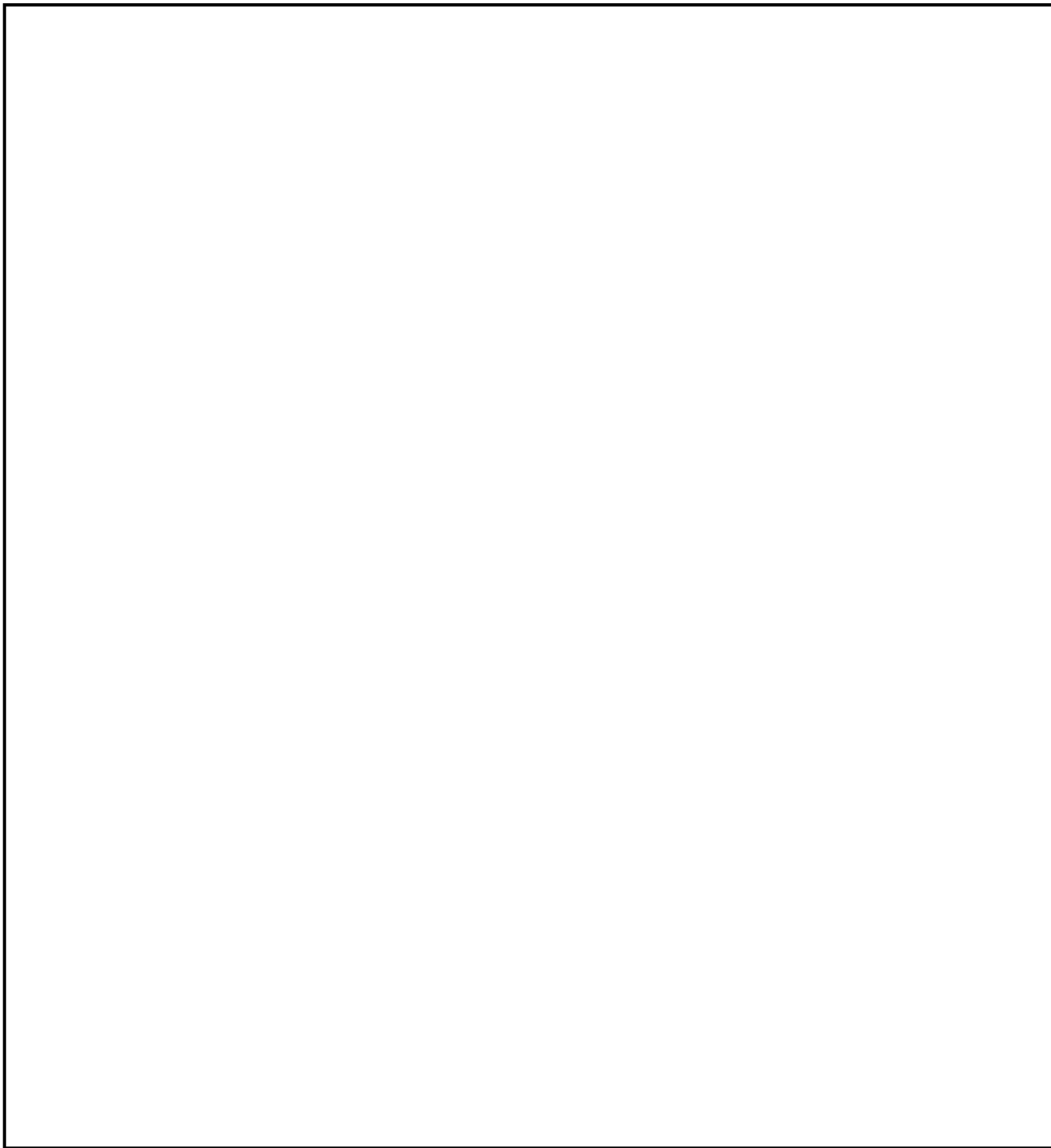
25X1

SECRET

SECRET

to Headquarters. For the manipulation and dissemination of field and Headquarters-selected material, FBIS needs to expand Project MIDAS (Daily Report automation) to include publication of JPRS serials.

25X1



SECRET

SECRET

EXPANSION OF FBIS COVERAGE

MANAGEMENT ISSUE

FBIS/DDS&T

ISSUE STATEMENT

Significant gaps exist in the collection and analysis of intelligence information from overt media.

TIME FRAME

0-10 Years

EXPLANATION

Over the past decade two developments have served to limit the exploitation of overt media: one is the crowding of the airwaves, which has made it more difficult or in some cases impossible to receive distant stations from existing monitoring sites; the other is the increasing difficulty in gaining host government approval to locate a monitoring site in a desired country.

25X1

Both these developments are likely to continue for the foreseeable future.

25X1

SECRET

SECRET

25X1

IMPLICATIONS

The amount of intelligence information available from open sources, both broadcast and printed, can be expected to increase over the next ten years. FBIS can provide a relatively low-cost response to growing consumer interest in this information. As the bipolar Cold War collection orientation has been overtaken by new requirements growing out of the political-economic dynamics generated by China's new independent course, problems of OPEC and the Middle East, problems with NATO and the EEC, North-South confrontations, revolutionary aggressive movements in the LCD's and problems stemming from world issues of energy, overpopulation, poverty and hunger, the pressures on FBIS to respond rapidly to new worldwide intelligence requirements have grown accordingly. More comprehensive coverage of broadcasts and the printed media from the troubled, and potentially troublesome, areas of the world would help ensure that U.S. Government leaders have the information they require to deal with those issues. With careful planning and the application of the latest technology, such as satellite and remote monitoring systems, FBIS can provide that information while limiting the number of new overseas facilities required to meet the increased requirements, thereby also limiting costs and reducing the political vulnerability inherent in manned installations.

SECRET

NPIC UPGRADE

MANAGEMENT ISSUE

DIRECTORATE: DDS&T

ISSUE STATEMENT

Future impacts on NPIC operations stem from two sources: those related to the significantly increased flow of imagery from the new 25X1 collection systems; and the increasing demand from the Intelligence Community and policy bodies of the Government for timely and comprehensive intelligence information on a variety of activities-military, political, economic, and scientific-worldwide.

TIME FRAME:

1982--1987

EXPLANATION:

The new collection systems will provide an increase in target looks, resulting in a higher frequency of coverage of specific targets. NPIC will also have a continuous input of area coverage as opposed to the periodic input presently provided. In the substantive areas, the interaction of the new collection systems will improve the indications and warning capability as well as the ability to monitor and report on crisis situations. The number of targets related to foreign military forces are expected to increase as these forces are expanded world-wide. Military targets will also be more complex, and thus more difficult to exploit, as more sophisticated weapons systems are developed and deployed. The increased emphasis on Third World intelligence information impacts the search and surveillance functions as the data bases expand and exploitation reporting is increased in this vital area.

MANAGEMENT IMPLICATIONS:

NPIC will require additional imagery analysts and support personnel to exploit the increased imagery volumes projected for the new systems and to accomplish a projected increase in Intelligence Community reporting requirements. In addition, sophisticated softcopy exploitation equipment and more responsive exploitation support systems need to be developed to support timely and effective analysis of this imagery and intelligence reporting. NPIC will require additional space, upgraded utilities service and significant reconfiguration to accommodate the addi- 25X1
tional personnel required to exploit the increased imagery volumes and to house the highly complex softcopy exploitation equipment and other support systems. The tenant organizations in NPIC are also projecting increases in their space and utility requirements for the mid-1980's.

Page Denied

Next 11 Page(s) In Document Denied